From: R4SampleCustody
To: Lattimore, Leigh

Cc: R4SampleCustody; Turner, Nardina; Lkrebs@otie.com; Saskowski, Ronald; gkowalski@otie.com; Wellborn, Floyd;

Aker, Sandra

Subject: UPDATED: R4 LIMS Sample Log for Project 19-0447, WorkOrder E193504

Date: Monday, September 16, 2019 10:46:57 PM

Attachments: E193504 WKO 09 16 19 1329.pdf

E193504 COC 01.pdf

NOTE: Some or all of this information may have been previously transmitted. Contact our Sample Control Coordinator (contact info is shown below), if you need more information about this updated workorder report.

Attached is a detailed work order report, in Adobe Acrobat PDF format, containing information about samples and their scheduled analyses for the following Project:

Project Number: <u>19-0447</u>
Project Name: <u>Westside Lead</u>

City: Atlanta County: Fulton State: GA

Samples in the following categories have been submitted for analysis:

Physical Properties (PHYSP)

Total Metals (TMTL)

Please review the attached report and notify our Sample Control Coordinator by e-mail at R4SampleCustody@epa.gov if you have any questions, concerns, or if you notice any errors.

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WORK ORDER

E193504

US-EPA, Region 4, LSASD

Client: Superfund Remedial (302DD2, 303DD2, 000DD2) Project Number: 19-0447

Project: Westside Lead - LLattim Acct # / Location: 000DD2C482LA00 Atlanta Fulton GA

Project Leader: Lattimore, Leigh Date Due: 10/04/19 (35 day TAT)

Received By: Beall, Mike Date Received: 08/30/19 09:45

Logged In By: Beall, Mike Date Logged In: 08/30/19 10:27

Samples Received at: 2.8°C Placed in Cooler after Ice Removed: D.A.R.T. Project ID: 19-0447
Custody Seals: Yes Sample Containers Intact: Yes Program/Activity: RP

Custody Seals Intact: Yes Samples & COC Match: Yes
COC Present: Yes COC/Labels Agree: Yes
Ice in Cooler: Yes All Analyses on COC: Yes

Custody Seals Intact: Yes Samples & COC Match: Yes Site/Waterbody: WESTSIDE LEAD (GAN000407160)

Analysis TAT Due Expires Comments E193504-01 WSL-1070B / WSL1070B [Soil / Surface Soil] Sampled 08/27/19 13:35 A = 4 ounce clear glass Arsenic by 200.8 10/04/19 00:00 35 02/23/20 13:35 Lead, Total Routine 10/04/19 00:00 35 02/23/20 13:35 % Solids 35 10/04/19 00:00 02/23/20 13:35 E193504-02 WSL-1070C / WSL1070C [Soil / Surface Soil] Sampled 08/27/19 13:50 A = 4 ounce clear glass Arsenic by 200.8 10/04/19 00:00 35 02/23/20 13:50 % Solids 10/04/19 00:00 35 02/23/20 13:50 Lead, Total Routine 10/04/19 00:00 35 02/23/20 13:50 E193504-03 WSL-1078C / WSL1078C [Soil / Surface Soil] Sampled 08/26/19 09:40 A = 4 ounce clear glass 10/04/19 00:00 35 % Solids 02/22/20 09:40 Lead, Total Routine 10/04/19 00:00 35 02/22/20 09:40 35 Arsenic by 200.8 10/04/19 00:00 02/22/20 09:40 E193504-04 WSL-1079A / WSL1079A [Soil / Surface Soil] Sampled 08/26/19 01:00 A = 4 ounce clear glass % Solids 10/04/19 00:00 35 02/22/20 01:00 Arsenic by 200.8 10/04/19 00:00 35 02/22/20 01:00 Lead, Total Routine 10/04/19 00:00 35 02/22/20 01:00 E193504-05 WSL-1079B*/WSL1079B [Soil/Surface Soil] Sampled 08/28/19 14:40 A = 4 ounce clear glass % Solids 10/04/19 00:00 35 02/24/20 14:40 Arsenic by 200.8 10/04/19 00:00 35 02/24/20 14:40 Lead, Total Routine 10/04/19 00:00 35 02/24/20 14:40 E193504-06 WSL-1082A / WSL1082A [Soil / Surface Soil] Sampled 08/26/19 01:20 A = 4 ounce clear glass % Solids 10/04/19 00:00 35 02/22/20 01:20 Lead, Total Routine 10/04/19 00:00 35 02/22/20 01:20 Arsenic by 200.8 10/04/19 00:00 35 02/22/20 01:20

Printed: 9/16/2019 1:29:28PM

E193504

Printed: 9/16/2019 1:29:28PM

US-EPA, Region 4, LSASD

Superfund Remedial (302DD2, 303DD2, 000DD2) 19-0447 Client: Project Number:

000DD2C482LA00 Atlanta Fulton GA Project: Westside Lead - LLattim Acct # Location:

Analysis	Due	TAT	Expires	Comments
E193504-07 WSL-1087C / V	VSL1087C Soil / Surface Soi	l] Sampled 0	8/28/19 10:25	
$A = 4 \cos n \cos \phi \cos x \cos x$				
Lead, Total Routine	10 04 19 00:00	35	02 24 20 10:25	
% Solids	10 04 19 00:00	35	02 24 20 10:25	
Arsenic by 200.8	10 04 19 00;00	35	02 24 20 10:25	
E193504-08 WSL-1157A/W	/SL1157A [Soil/Surface Soil] Sampled 08	3/27/19 10:25	
A = 4 curves else rightes				
Arsenic by 200.8	10 04 19 00:00	35	02 23 20 10:25	
Lead, Total Routine	10 04 19 00:00	35	02 23 20 10:25	
% Solids	10 04 19 00;00	35	02 23 20 10:25	
E193504-09 WSL-1194B/W	VSL1194B [Soil / Surface Soil] Sampled 08	3/27/19 08:45	
A = 4 canton of our glass				
Lead , Total Routine	10 04 19 00:00	35	02 23 20 08:45	
Arsenic by 200.8	10 04 19 00:00	35	02 23 20 08:45	
% Solids	10 04 19 00:00	35	02 23 20 08:45	
E193504-10 WSL-1194B Du	p/WSL1194B [Soil/Surface	e Soil] Sampl	ed 08/27/19 08:45	
$A=4\cos k\cos \phi \cos r g h \cos$				
Lead, Total Routine	10 04 19 00;00	35	02 23 20 08:45	
% Solids	10 04 19 00:00	35	02 23 20 08:45	
Arsenic by 200.8	10 04 19 00;00	35	02 23 20 08:45	
E193504-11 WSL-1298A/W	/SL1298A [Soil/Surface Soil	I] Sampled 08	3/26/19 08:28	
$A = 4 \cos \theta \cos \phi \cos \phi \cos \phi$				
Lead, Total Routine	10 04 19 00;00	35	02 22 20 08:28	
Arsenic by 200.8	10 04 19 00:00	35	02 22 20 08:28	
% Solids	10 04 19 00;00	35	02 22 20 08:28	
E193504-12 WSL-1298A Du	ip / WSL1298A Soil / Surfac	e Soil J Samp	led 08/26/19 08:28	
A = 4 cuesce cleur glass				
Lead, Total Routine	10 04 19 00:00	35	02 22 20 08:28	
% Solids	10 04 19 00:00	35	02 22 20 08:28	
Arsenic by 200.8	10 04 19 00;00	35	02 22 20 08:28	
E193504-13 WSL-1342B/W	VSL1342B [Soil/Surface Soi	I] Sampled 08	8/27/19 09:30	
$A\equiv 4$ custoe closer glass				
Lead, Total Routine	10 04 19 00:00	35	02 23 20 09:30	
% Solids	10 04 19 00;00	35	02 23 20 09:30	
Arsenic by 200.8	10 04 19 00;00	35	02 23 20 09:30	

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E193504

USEPA CLP Inorganics COC (REGION COPY)

DateShipped: 8/29/2019 CarrierName: FedEx AirbillNo: 7761 1795 5654

CHAIN OF CUSTODY RECORD

Elm Street Lead/GA WESTSIDE LEAD

Project Number: 19-0447

Case #:

No: Elm Street 082919

Lab: Region 4 Lab Lab Contact: Mike Beall Lab Phone: 706-355-8856

	Sample Identifier	CLP Sample No.	Media/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	Sample Type
-01	WSL-1070B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1070B	08/27/2019 13:35	Field Sample
-02	WSL-1070C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1070C	08/27/2019 13:50	Field Sample
-03	WSL-1078C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1078C	08/26/2019 09:40	Field Sample
-04	WSL-1079A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1079A	08/26/2019 01:00	Field Sample
-05	WSL-1079B*		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1079B	08/28/2019 14:40	Field Sample
-06	WSL-1082A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1082A	08/26/2019 01:20	Field Sample
-07	WSL-1087C		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1087C	08/28/2019 10:25	Field Sample
-08	WSL-1157A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1157A	08/27/2019 10:25	Field Sample
-09	WSL-1194B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1194B	08/27/2019 08:45	Field Sample
-10	WSL-1194B Dup		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1194B	08/27/2019 08:45	Field Duplicate

	Shipment for Case Complete? Y
Special Instructions:	Samples Transferred From Chain of Custody #
Analysis Key: As + Pb=Arsenic and Lead	

Items/Reason	Relinquished by (Signature and Organization)		Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt	
SANGLES FOR	Ener Konstini	OTART	1800	Ambeall EVA LSASD LSB	8-30-19 0945	Goog	
	()					-	

Page 2 of 2

USEPA CLP Inorganics COC (REGION COPY)

DateShipped: 8/29/2019 CarrierName: FedEx AirbillNo: 7761 1795 5654 E193504

CHAIN OF CUSTODY RECORD

Elm Street Lead/GA WESTSIDE LEAD

Project Number: 19-0447

Case #:

No: Elm Street 082919

Lab: Region 4 Lab Lab Contact: Mike Beall Lab Phone: 706-355-8856

Sample Identifier	CLP Sample No.	Media/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	Sample Type
WSL-1298A		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1298A	08/26/2019 08:28	Field Sample
WSL-1298A Dup		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1298A	08/26/2019 08:28	Field Duplicate
WSL-1342B		Surface Soil/ Kowalski, Greg	Comp.	As + Pb(35)	A (None) (1)	WSL1342B	08/27/2019 09:30	Field Sample
					-			

	Shipment for Case Complete? Y
Special Instructions:	Samples Transferred From Chain of Custody #
Analysis Key: As + Pb=Arsenic and Lead	

Items/Reason	Relinquished by (Signature and Organization)		Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt	
Samples For	Shey Kindly START		&/Z4(14 1800	Robbeall ELA LSASA LSB	8-30-19 0945		
	t.						